AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A substrate for a liquid crystal device, comprising:

a planar region and a roughened region, the roughened region comprising microscopic peaks and valleys, tops of the peaks in the roughened region having heights substantially equal to, or less than, a plane of the planar region,

wherein a predetermined mark made of a metal film is formed on the planar region, and a reflecting film made of the same metal film is formed on both the microscopic peaks and valleys in the roughened region, and the predetermined mark is separated from the reflecting film.

2. (Cancelled)

3. (Previously Presented) The substrate for a liquid crystal device according to Claim 1, wherein the predetermined mark is an alignment mark.

4. (Previously Presented) The substrate for a liquid crystal device according to Claim 1, wherein the predetermined mark is a process control mark.

5. (Original) The substrate for a liquid crystal device according to Claim 1, wherein wiring is formed in the planar region.

6. (Original) The substrate for a liquid crystal device according to Claim 1,

wherein a sealant is formed in the planar region.

7. (Previously Presented) The substrate for a liquid crystal device according to Claim 1, wherein the maximum height Ry, the arithmetic mean roughness Ra, the ten-point average roughness Rz, and the mean wavelength Sm in the roughened region are in predetermined ranges.

8. (Original) The substrate for a liquid crystal device according to Claim 7, wherein the maximum height Ry is set at 0.2 to 3 μm, the arithmetic mean roughness Ra is set at 0.02 to 0.3 μm, the ten-point average roughness Rz is set at 0.1 to 2.5 μm, and the mean wavelength Sm is set at 4 to 60 μm.

9. (Original) The substrate for a liquid crystal device according to Claim 7, wherein the maximum height Ry is set at 1.5 to 2.0 μm, the arithmetic mean roughness Ra is set at 0.15 to 0.3 μm, the ten-point average roughness Rz is set at 1.3 to 1.8 μm, and the mean wavelength Sm is set at 15 to 25 μm.

10. (Original) The substrate for a liquid crystal device according to Claim 7, wherein the maximum height Ry is set at 0.7 to 1.2 μm, the arithmetic mean roughness Ra is set at 0.1 to 0.2 μm, the ten-point average roughness Rz is set at 0.5 to 1.0 μm, and the mean wavelength Sm is set at 35 to 50 μm.

11. (Original) The substrate for a liquid crystal device according to Claim 7, wherein the maximum height Ry is set at 0.6 to 1.2 μm, the arithmetic mean roughness Ra is set at 0.05 to 0.15 μm, the ten-point average roughness Rz is set at 0.5 to 1.0 μm, and the mean wavelength Sm is set at 15 to 25 μm.

12. (Original) The substrate for a liquid crystal device according to Claim 7, wherein the maximum height Ry is set at 0.4 to 1.0 μm, the arithmetic mean roughness Ra is set at 0.04 to 0.10 μm, the ten-point average roughness Rz is set at 0.3 to 0.8 μm, and the mean wavelength Sm is set at 8 to 15 μm.

13. (Original) The substrate for a liquid crystal device according to Claim 7, wherein the maximum height Ry is set at 0.8 to 1.5 μm, the arithmetic mean roughness Ra is set at 0.05 to 0.15 μm, the ten-point average roughness Rz is set at 0.7 to 1.3 μm, and the mean wavelength Sm is set at 8 to 15 μm.

14. (Previously Presented) The liquid crystal device comprising a liquid crystal layer interposed between a substrate for a liquid crystal device according to Claim 1 and another substrate.

15. (Original) The electronic apparatus comprising a liquid crystal device according to Claim 14.

16-23. (Cancelled)

24. (Previously Presented) The substrate for a liquid crystal device according to Claim 1, wherein the substrate contains a first composition which is network-shaped and a second composition located in spaces of the network-shaped first composition, and the microscopic peaks and valleys are formed on a surface of the roughened region corresponding to the network-shape of the first composition.

25. (Currently Amended) A substrate for a liquid crystal device, comprising:

a surface having a planar region and a roughened region, the roughened region comprising microscopic peaks and valleys, tops of the peaks in the roughened region having heights substantially equal to, or less than, a plane of the planar region,

wherein a predetermined mark made of a metal film is formed on the planar region, and a reflecting film made of the same metal film as the predetermined mark is formed on the roughened region, and the predetermined mark is separated from the reflecting film.

26. (Previously Presented) The substrate for a liquid crystal device according to Claim 25, wherein the metal film is composed of an elemental metal, such as aluminum or silver, or an alloy containing aluminum, silver, chromium, or the like, as the principal ingredient.